

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000762

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: H04L 9/32, G06K 9/62

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT, USPTO keywords: transmit, interrogate, credential, secure, authentication, proximity and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| P, X | US 6584301 B1 (BOHN et al) 24 June 2003 whole document | 1-6, 8-24, |
| P, X | WO 2003/063074 A1 (CECIL et al) 31 July 2003 whole document | 1-6, 8-24 |
| P, X | US 2004/0064728 A1 (SCHEURICH) 1 April 2004 whole document | 1-6, 8-24 |
| X | CA 2142227 A1 (INFOTAG SYSTEMS INC) 11 August 1996 whole document | 1-6, 8-24 |

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

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| "B" earlier application or patent but published on or after the international filing date | "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
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| "O" document referring to an oral disclosure, use, exhibition or other means | |
| "P" document published prior to the international filing date but later than the priority date claimed | |

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| Date of the actual completion of the international search 31 August 2004 | Date of mailing of the international search report 16 SEP 2004 |
| Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929 | Authorized officer Mani Ramachandran Telephone No : (02) 6283 2233 |

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| C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT | | |
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| X | WO 2000/039750 A1 (CORPORATION HYPERSECUR INC) 6 July 2000 whole document | 1-6, 8-24 |
| X | US 5796827 A (COPPERSMITH et al) 18 August 1998 whole document | 1-6, 8-24 |
| X | WO 1999/017566 A2 (OLIVETTI TELEMEDIA S.P.A) 8 April 1999 whole document | 25-29, 37 |
| X | WO 2001/018754 A1 (ACCUDENT PTY LTD) 15 March 2001 Whole document | 25-29, 37 |
| X | US 6058304 A (CALLAGHAN et al) 2 May 2000 whole document | 41, 42 |
| A, P | Patent Abstracts of Japan, JP 2003-190228 A (MATSUSHITA ELECTRIC WORKS LTD) 8 July 2003 whole document | |
| A | EP 1098252 A1 (RICOH COMPANY, LTD) 9 May 2001 whole document | |
| A | US 6340116 B1 (CECIL et al) 22 January 2002 whole document | |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000762

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

| Patent Document Cited in Search Report | | Patent Family Member | | | |
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| US | 6584301 | NONE | | | |
| WO | 2003/063074 | NONE | | | |
| US | 2004/0064728 | NONE | | | |
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| Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001. | | | | | |
| END OF ANNEX | | | | | |